

25X1

CENTRAL INTELLIGENCE AGENCY

REPORT NO.

25X1A

# INFORMATION REPORT

COUNTRY Germany (Russian Zone)

DATE DISTR. 27 April 1949

SUBJECT    Organization and Personnel of the Scientific  
            Technical Department of the Ministry for Heavy  
            Machine Construction

NO. OF PAGES

PLACE  
ACQUIRED  25X1A

NO. OF ENCLS.  
(LISTED BELOW)

DATE OF INFO ACQUIRED  25X1A

SUPPLEMENT TO  
REPORT NO. 25X1X

THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES WITHIN THE MEANING OF THE ESPIONAGE ACT 50 U. S. C., 31 AND 32, AS AMENDED. ITS TRANSMISSION OR THE REVELATION OF ITS CONTENTS IN ANY MANNER TO AN UNAUTHORIZED PERSON IS PROHIBITED BY LAW. REPRODUCTION OF THIS FORM IS PROHIBITED. HOWEVER, INFORMATION CONTAINED IN BODY OF THE FORM MAY BE UTILIZED AS DEEMED NECESSARY BY THE RECEIVING AGENCY.

THIS IS UNEVALUATED INFORMATION

SOURCE

The attached report is for internal CIA use only; it is not to be com-  
municated to any outside agency. It is sent to you on loan in the belief  
that it is of interest to you. Kindly return it at your convenience.

[illegible]

MAY 10 4 50 PM '99  
CIA/OSI

25X1

CLASSIFICATION

**SECRET**

[illegible]

**EXPLOITED BY IR**

SECRET

25X1

The Scientific Technical Department of the Ministry for Heavy Construction also called Engineers Bureau No. 2, BERLIN-Niederschonenhausen, Beckendorfstr. 21, is slowly being dissolved. Dismissals have taken place at practically every department, but it is intended to turn over the remaining departments to SAG's or people-owned factories or to at least provide jobs for the German key personnel all of whom are above average experts and technicians. A few days ago a Russian from the Krupp-Gruson plant in MAGDEBURG, interviewed various technicians for possible employment. Krupp-Gruson is part of the Soviet AG "AWO".

2. The organization and departments of the Bureau were installed at House 4, House 6, House 8 and House 10. Chief since June 1948 of the entire Bureau is Russian engineer Officer KONSHOVSKI or KANACHONSKI, about 48 years of age, 1.75 meters tall, bald, European features, speaks bad German. KONSHOVSKI used to be a member of the Steam Turbine Station at CHARKOV.

3. Russian chief of House 4 is Dipl. Ing. SOKOLOV about 38 years old, 1.85 meters tall. He is in charge of the following departments:

a. Trucktipper construction (Waggonkipperbau). This department employs 20 people. Chief is Ob. Ing. HOCHHEISEL, a Balt who speaks Russian. Assistant is Dipl. Ing. KNITTEL.

b. Crane construction, elevators and loading equipment for factories. This department employs about 20 people. Chief is Ob. Ing. STILLER.

c. Technological department which is subdivided into:

- (1) Work preparation and planning, i.e., selection of the best production processes and determination of the sequence of production phases. German chief Ing. SCHWIESAN, who lives in BOLTOW in the East Zone and spent two years in Russia. This department employs 10 people,
- (2) and, tool construction, construction of special machinery and equipment for the production methods selected by the work preparation department, construction of the necessary measuring instruments. Also construction of tools, special instruments, appliances and measuring instruments of diesel injection pumps, mainly those pumps

25X1

SECRET

SECRET

REGISTRY COPY

25X1A

25X1

25X1A

SECRET

25X1

SECRET

25X1

which are constructed by the firm Rob. BOSCH, STUTTGART, and which are to be reconstructed in RUSSIA. Also construction of tools and instruments for heavy, high pressure armatures, mainly those armatures which are made by the firm SCHAFER & BUDDENBURG in MAGDEBURG. German chief, Ing. FRANZKE, SED member who used to work at the firms HASSE and WREDE, and LUDWIG LOEW & CO. This department employs 25 workers.

d. Diesel motor construction. This department employs 10 workers. Russian chief is Ing. Capt. SCHABAN (phonetic).

e. Testing and final checking department for electrical installations mainly electric motors of 1 to 5 kw which are delivered by the SACHSENWERKE in NIEDERSEDLITZ. After the motors have been tested and approved, Russian trade marks are affixed to them and they are packed, crated and shipped. Approximately 15 large crates monthly are ready for shipment.

4. At House 6, the Russian administration is installed with the offices of MINTZ WOLKOW SARACHOW and OSBOW. Russian chief of House 6 is Maj. TSCHIGURDA (phonetic). Apart from that, House 6 contains the following departments:

a. Steam turbine construction for ship turbines and stationary installations. This department is mainly concerned with the design of turbines for testing installations. Some of this construction work is being done at House 8. German chief of this department is Ing. Georg KUSE, BERLIN-Pankow Retsbacher Weg 63 (Russian Sector). KUSE used to be engineer in the mathematical calculation department of the AEG Turbine Factory. During the last 10 years at AEG, he was a personal assistant to Prof. KRAFT. Not a party member, he is now a Russian sympathizer.

b. Steam boiler construction, especially ship boilers for high pressure. The department also conducts experiments with these boilers and has a test station in the basement of the House. German chief of this department is Ob. Ing. PETERSON, who comes from northern Germany and formerly was employed by the German Navy.

c. Testing and checking department headed by the Russian Ings. PETRIKOW and IWANOW. The testing and checking concerns tools and equipment which are either constructed in the workshops of the Bureau or have been ordered from other factories.

5. House 8 is under the direction of Russian chief KORSH or GREGORIEV and comprises the following departments:

a. Calculation of gas turbines. German chief Otto ROSENLOECHER, BERLIN-Spandow, Wustermarkerstr. 25. He is chief engineer for all offices connected with gas turbine construction. He used to be department of of the calculation office for steam and gas turbines at the AEG Turbine

SECRET

25X1A

25X1

25X1

SECRET

SECRET

25X1

25X1

Factory. A former party member, he was de-nazified in the Russian Sector but sympathizes with the West. Construction of compressors; German chief Herr ABENDROTH.

b. Calculation and construction of compressors. Chief, Herr Bruno HOFFMANN, BERLIN-Spandow, Zeppelinstr. He used to be department chief for turbo-compressors at the AEG Turbine Factory.

c. Construction of turbine blades and combustion channels. Chief is Jacob NEUFELD, BERLIN-Spandow, Wustermarkestr. 17. Formerly production engineer for turbine blades and cog-wheel gear boxes at the AEG turbine factory. A former party member, he now sympathizes with the West.

d. Design office for turbines. German chief Martin GIESELER, BERLIN N 65 Sansibarstr. 40 (French Sector). Used to be in charge of the construction department for steam turbine at the AEG Turbine Factory. He is a strong Russian sympathizer.

6. The research and development department for the NTO/MTM was dissolved on 1 January 1949, and all its employees dismissed with the exception of Herr von TRENNFELS, chief of the department, Herr MAHLER, Herr NIETHKE and Herr KARSCH, who will stay on until 1 March 1949. The Russian chief of the research and development department, Maj. GELBRASS, left for MOSCOW on 11 February 1948 and expects to be back again. GELBRASS is in his 30's, calls himself professor, but only holds a degree as candidate of technical sciences, probably from the University or Technical University in LENINGRAD. He suffers from a liver ailment which affects his politeness. Compared to German standards he is not a good technician and cannot cope with the technical problems he has encountered so far. He is especially weak in mathematics. Chief of personnel and administration of the research and development department is LAZARENKO, who has been with the department since 1945. He is toward the end of his 30's, very pleasant a convinced communist and has lived in Germany before the war when he was in charge of finally checking the turbines ordered by Russians from the Germans. Nothing is known about his technical knowledge. Deputy of Maj. GELBRASS is Capt. FEDOROW, rather mediocre but with a natural gift for dealing with machinery. LAZARENKO and FEDOROW are still around.

7. The research and development department consisted of 4 laboratories and an experimental workshop.

a. Laboratorium fuer Werkstofforschung which used to employ 8 people. Chief Dr. GLANDER, who got a job with SIEMENS in BERLIN when the laboratory was dissolved in the beginning of 1948. Dr. HAHN formerly with Materialpruefungsampt, BERLIN-Dahlem was employed at the laboratory as parttime worker but quit in May 1948 when he went to SWEDEN. Prof. HANNEMANN, formerly of the Technical University BERLIN was also employed at the laboratory and quit when he went to SWEDEN. Prof. KOHLMETTER formerly of the Technical University of BERLIN is still working for the NTO/MTM, although for the laboratory. KOHLMETTER is a former party

25X1

SECRET

25X1

25X1A

SECRET

25X1

25X1

member and occasionally is sent by the Bureau to the firm Max Janti, STAHL & EISENGIESSEN, S.m.b.H., MEIPZIG W 35, Georg SCHWARTZ, 181/2 in order to supervise the work this firm is doing for this Bureau. Prof. BAUKHOFF acts as a consultant to the Bureau on questions of material.

b. Laboratorium Stromungstechnik used to employ 5 to 6 people and was dissolved at the end of 1948. The laboratory came under the direction of Herr von TREUBENFELS, chief of the entire research and development department. Working at the laboratory was Ing. SCHNEIDER, who left one and a half years ago. Dr. BADER, formerly with the GVL who had to leave on 31.1.49 and accepted a position at another Russian Bureau, unidentified, is working with Dr. GIOVANNI HILGERS who in the early days of the Bureau was his chief engineer.

c. Laboratorium fuer Regettechnik which used to employ 5 people. Chief of the laboratory is Herr MAHLER who like von TREUBENFELS will stay on until 1 March 1949. MAHLER used to be a mechanic with 50 years and worked his way up to a technician ~~who~~ <sup>with</sup> ~~to~~ skilled knowledge.

d. Laboratorium fuer Haeretechnik which used to employ 3 people. Chief Dipl. Ing. KARSCH will also stay on until 1 March 1949. KARSCH used to work with BORSIG.

25X1

ET

e. Experimental workshop. Chief NIETZKE formerly with the GVL Research Institute will also stay on until 1 March 1949.

25X1